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# Lesson 10: Operations with Numbers in Scientific Notation 

## Exit Ticket

1. The speed of light is $3 \times 10^{8}$ meters per second. The sun is approximately $230,000,000,000$ meters from Mars. How many seconds does it take for sunlight to reach Mars?
2. If the sun is approximately $1.5 \times 10^{11}$ meters from Earth, what is the approximate distance from Earth to Mars?
